## Dryden Research Library Newsletter April 2003

Dryden Research Library is located in Bldg. 4800 Room 2412.

Check out our home page: http://www.dfrc.nasa.gov/Organizations/TechPubs/Library/index.html

For any of your library needs please contact via email or call:

Barbara Rogers, the Librarian at ext. 3702, email: barbara.rogers@dfrc.nasa.gov Sylvia Dolber, the Library Technician at ext. 3127, email: sylvia.dolber@dfrc.nasa.gov The Dryden Research Library staff are part of the ITI/SCSC Team and their Technical Monitor is Ron Ray, at ext. 3687, email: <a href="mailto:ron.ray@dfrc.nasa.gov">ron.ray@dfrc.nasa.gov</a>

In celebration of National Library Week please join us at the NASA Dryden Research Library Open House on Thursday, April 17<sup>th</sup> from 1:00 to 2:30 (Bldg 4800, Room 2412). There will be demonstrations of NASA Galaxie and other on-line databases, drawings for books, also free bookmarks, posters and stickers. Cake and punch will be served.

## New Books at Dryden Research Library:

Reference Books -

HF 5065 .C2 R336 Regional Industrial Buying Guide, Southern California 2003

QB 8 .U6 A77 2003 The Astronomical Almanac for the Year 2003 by United States Naval

Observatory, and Her Majesty's Nautical Almanac Office

Circulating Books -

T 11.4 .R83 2002 Technical Editing by Carolyn D. Rude

TL 712 C43 2002 Cleared for Takeoff by Cessna Pilot Center V.1-V.7 TL 788.5 .R55 2002 Space Flight: crossing the last frontier by Jason Richie

## The First Century Of Flight – NACA/NASA contributions to Aeronautics:

1952 – Variable sweep research began. A variation of the swept wing theory, the variable sweep wing mechanically adjusted to different sweep angles to conform to either subsonic or supersonic flight.

1953 – D-558-2, flown by Scott Crossfield, was the first aircraft to break Mach 2, or twice the speed of sound. The achievement culminated a joint Navy/NACA high-speed flight research program.

The NASA Dryden Research Library gives Library Tours and Orientation. They will be twice a month on Friday afternoons and take 30 minutes to an hour. This is available for Dryden employees or staff that would like to know, more about the Research Library services. A tour of the library facilities will be given, with handouts about library services. There will be demonstrations on searching several databases accessible from the Research Library website, including AIAA, Science Direct, ASAP, DTRS, etc. You can bring information on topics you would like to search. Please call Barbara Rogers at ext. 3702 to schedule an appointment.

Sylvia Dolber

Librarian Technician Dryden Research Library ITI/SCSC Team